

# Technology Leaders: Grading the States

		ACCESS TO TECHNOLOGY (1/3 OF GRADE)					USE OF TECHNOLOGY				
		Overall Technology Grade	Access Grade	Percent of 4th grade students with access to computers (2007)	Percent of 8th grade students with access to computers (2007)	Students per instructional computer (2006)	Students per high-speed Internet-connected computer (2006)	Use Grade	State standards for students include technology (2007-08)	State tests students on technology (2007-08)	
1st Quintile	West Virginia	A	A	100%	97%	3.2	3.0	A-	✓		
	South Dakota	A-	A	99	93	2.0	1.9	A-	✓		
	Georgia	A-	C	93	90	3.8	3.7	A	✓	✓	
	Virginia	B+	A-	96	95	3.1	3.0	A-	✓		
	Kentucky	B+	B	98	92	3.9	3.8	A-	✓		
	North Dakota	B	A	98	92	3.1	3.1	B-	✓		
	Florida	B	B-	97	81	3.3	3.2	A-	✓		
	Louisiana	B-	C-	96	87	4.1	4.3	A-	✓		
	Pennsylvania	B-	B	95	93	3.4	3.2	B-	✓	✓	
	North Carolina	B-	C+	98	87	3.9	3.8	A	✓	✓	
2nd Quintile	Oklahoma	B-	C	96	76	3.5	3.4	A-	✓		
	Wisconsin	B-	A	98	92	3.0	3.1	D+	✓		
	Arkansas	B-	C-	95	75	3.8	3.8	A-	✓		
	Kansas	B-	B+	96	87	2.6	2.6	B-	✓		
	Wyoming	B-	A	96	94	2.5	2.6	B-	✓		
	South Carolina	B-	B-	97	90	3.8	3.6	B-	✓		
	Illinois	C+	C	95	88	4.0	3.9	B-	✓		
	Texas	C+	C	96	82	3.5	3.4	B-	✓		
	Connecticut	C+	B-	95	92	3.8	3.5	D+	✓		
	Maine	C+	A-	94	100	2.1	1.9	B-	✓		
3rd Quintile	Arizona	C+	D-	89	79	4.7	4.3	A	✓	✓	
	Indiana	C+	B	96	90	3.3	3.3	B-	✓		
	Maryland	C+	D	94	86	4.5	4.4	A-	✓		
	Alaska	C+	C	89	81	3.2	3.3	B-	✓		
	Missouri	C+	D+	93	79	3.5	3.5	A-	✓		
	Nebraska	C	B+	95	87	3.0	2.8	D+	✓		
	Vermont	C	B-	94	89	3.1	3.1	D+	✓		
	Michigan	C	C	97	83	4.1	3.8	A-	✓		
	Idaho	C	C+	97	78	3.3	3.3	A-	✓		
	Massachusetts	C	C	94	88	3.8	3.4	B-	✓		
New Jersey	C	C	96	90	3.9	3.6	B-	✓			
4th Quintile	Iowa	C	C+	95	82	3.2	3.3	D+			
	New Hampshire	C	D+	95	87	4.6	4.1	D+	✓		
	Ohio	C	C	94	86	3.5	3.4	D+	✓		
	Minnesota	C	C+	95	89	3.7	3.7	B-	✓		
	Tennessee	C	C-	96	83	4.1	4.1	B-	✓		
	Utah	C	D	92	84	5.4	5.3	A	✓	✓	
	New Mexico	C	B	96	79	3.0	3.1	D+	✓		
	Alabama	C	D	97	76	4.8	4.8	B-	✓		
	Colorado	C-	D	94	80	4.1	4.1	B-	✓		
	Washington	C-	D+	93	73	3.5	3.6	D+	✓		
5th Quintile	New York	C-	D	93	83	4.3	4.1	D+	✓		
	Montana	C-	B	93	85	3.0	2.9	D+	✓		
	Mississippi	C-	F	93	78	5.0	5.0	B-			
	California	D+	F	93	72	5.1	5.0	D+	✓		
	Hawaii	D+	F	87	74	4.5	4.5	B-	✓		
	Delaware	D+	D-	91	81	5.2	4.9	D+	✓		
	Oregon	D	F	91	76	4.5	4.4	B-	✓		
	Rhode Island	D	F	88	75	5.0	4.6	D+	✓		
	Nevada	D	D	95	82	4.7	4.6	D+	✓		
	District of Columbia	D-	D-	88	61	4.3	4.2	F			
<b>U.S.</b>		<b>C+</b>	<b>C</b>	<b>95%</b>	<b>83%</b>	<b>3.8</b>	<b>3.7</b>	<b>B-</b>	<b>48</b>	<b>5</b>	

(1/3 OF GRADE)			CAPACITY TO USE TECHNOLOGY (1/3 OF GRADE)							
	State has established a virtual school (2007-08)	State offers computer-based assessments (2007-08)	Capacity Grade	State standards include technology (2007-08):		Requirements for an initial license include technology coursework or a test (2007-08):		State requires technology training or testing for recertification, or requires participation in technology-related professional development (2007-08):		
				Teachers	Administrators	Teachers	Administrators	Teachers	Administrators	
	✓	✓	A	✓	✓	✓	✓	✓	✓	West Virginia
	✓	✓	B	✓	✓	✓	✓			South Dakota
	✓	✓	A	✓	✓	✓	✓	✓	✓	Georgia
	✓	✓	B	✓	✓	✓	✓			Virginia
	✓	✓	A	✓	✓	✓	✓	✓		Kentucky
	✓	✓	B	✓	✓	✓	✓			North Dakota
	✓	✓	B	✓	✓	✓	✓			Florida
	✓	✓	B	✓	✓	✓			✓	Louisiana
	✓	✓	B-	✓	✓	✓				Pennsylvania
	✓	✓	D	✓						North Carolina
	✓	✓	B-	✓	✓	✓				Oklahoma
			C	✓	✓					Wisconsin
	✓	✓	B-	✓				✓	✓	Arkansas
		✓	C	✓	✓					Kansas
		✓	D	✓						Wyoming
	✓		B-	✓	✓			✓		South Carolina
	✓		B	✓	✓	✓	✓			Illinois
		✓	B	✓	✓	✓	✓			Texas
		✓	B	✓	✓	✓		✓		Connecticut
		✓	D	✓						Maine
	✓	✓	C	✓	✓					Arizona
		✓	C	✓	✓					Indiana
	✓	✓	B-	✓	✓	✓				Maryland
	✓		B-	✓	✓			✓		Alaska
	✓	✓	C	✓	✓					Missouri
			C	✓	✓					Nebraska
			B-	✓	✓	✓				Vermont
	✓	✓	D	✓						Michigan
	✓	✓	F							Idaho
		✓	C	✓	✓					Massachusetts
		✓	C	✓	✓					New Jersey
	✓		B-	✓	✓	✓				Iowa
			B	✓	✓			✓	✓	New Hampshire
			B-	✓	✓	✓				Ohio
		✓	D	✓						Minnesota
		✓	C	✓	✓					Tennessee
	✓	✓	F							Utah
			D					✓		New Mexico
	✓		C	✓	✓					Alabama
	✓		C	✓	✓					Colorado
			B-	✓	✓			✓		Washington
			B-	✓	✓	✓				New York
			F							Montana
	✓	✓	C	✓	✓					Mississippi
	✓		B-	✓		✓			✓ <sup>1</sup>	California
			D	✓						Hawaii
			C	✓	✓					Delaware
		✓	F							Oregon
			D	✓						Rhode Island
			F							Nevada
			F							District of Columbia
	25	27	C	44	35	19	9	10	6	U.S.

<sup>1</sup>California requires technology-related professional development for principals of low-performing schools only.